

ABSTRACT OF THE DISCLOSURE

Time	Age	Sex	Weight (kg)	Height (cm)	Body Mass Index (BMI)	Waist Circumference (cm)	Waist-Hip Ratio	Trunk Flexion Angle (°)	Trunk Flexion Moment (Nm)	Trunk Flexion Torque (Nm)	Trunk Flexion Power (W)	Trunk Flexion Energy (J)
10:00	25	M	75	175	24.5	95	0.85	30	150	150	150	150
11:00	25	M	75	175	24.5	95	0.85	30	150	150	150	150
12:00	25	M	75	175	24.5	95	0.85	30	150	150	150	150
13:00	25	M	75	175	24.5	95	0.85	30	150	150	150	150
14:00	25	M	75	175	24.5	95	0.85	30	150	150	150	150
15:00	25	M	75	175	24.5	95	0.85	30	150	150	150	150
16:00	25	M	75	175	24.5	95	0.85	30	150	150	150	150
17:00	25	M	75	175	24.5	95	0.85	30	150	150	150	150
18:00	25	M	75	175	24.5	95	0.85	30	150	150	150	150
19:00	25	M	75	175	24.5	95	0.85	30	150	150	150	150
20:00	25	M	75	175	24.5	95	0.85	30	150	150	150	150
21:00	25	M	75	175	24.5	95	0.85	30	150	150	150	150
22:00	25	M	75	175	24.5	95	0.85	30	150	150	150	150
23:00	25	M	75	175	24.5	95	0.85	30	150	150	150	150
24:00	25	M	75	175	24.5	95	0.85	30	150	150	150	150